Docket No.: ATMI-567-DIV Customer ID No.: 25559

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jose I. Arno

Title

: "INFRARED THERMOPILE DETECTOR SYSTEM FOR

SEMICONDUCTOR PROCESS MONITORING AND CONTROL"

U.S. Serial No.: New Divisional of Prior Copending U.S. Patent Application No.

Prior Application Filing Date: May 8, 2002

Prior Application Group Art Unit: 2812

Prior Application Examiner: Olivia T. Luk

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I hereby certify that this new patent application with fiiling fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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(Signature of person mailing paper or fee)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## PRELIMINARY AMENDMENT

Sir:

Prior to examining the instant application on the merits, please amend the specification as follows: